

ASSISTANT COMMISSIONER FOR PATENTS

WASHINGTON, D.C. 20231

ATTENTION: BOX PATENT APPLICATION

Sir:

Transmitted herewith for filing is the patent application of

Inventor(s): **Kaia Palm and Tonis Timmusk**

For:

MAMMALIAN NEURALIZED FAMILY TRANSCRIPTIONAL REGULATORS AND USES THEREFOR

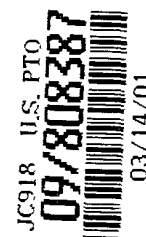
Enclosed are:

- (X) Fifteen (15) sheet(s) of informal drawings.
- (X) Sequence Submission Statement in one page.
- (X) Sequence Listing in 36 pages.
- (X) A Disk containing identical computer readable form of the sequence listing.
- (X) Return prepaid postcard.

The present application qualifies for small entity status under 37 C.F.R. § 1.27. The fees are calculated below:

| CLAIMS AS FILED | | | | |
|--|-----------------|-----------------|-------|-------|
| FOR | NUMBER FILED | NUMBER EXTRA | RATE | FEE |
| Basic Fee | | | \$355 | \$355 |
| Total Claims | 30 - 20 = | 10 × | \$9 | \$90 |
| Independent Claims | 8 - 3 = | 5 × | \$40 | \$200 |
| If application contains any multiple dependent claims(s), then add | | | \$135 | \$-0- |
| TOTAL FILING FEE | | \$645 | | |

- (X) A check in the amount of \$645 to cover the filing fee is enclosed.
- (X) The Commissioner is hereby authorized to charge any additional fees which may be required, now or in the future, or credit any overpayment to Account No. 11-1410. A duplicate copy of this sheet is enclosed.



Attorney of Record

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Assistant Commissioner for Patents
Washington, D.C. 20231

CERTIFICATE OF MAILING BY "EXPRESS MAIL"

Attorney Docket No. : CEMRES.001A

Applicant(s) : Palm, et al.

For : MAMMALIAN NEURALIZED FAMILY
TRANSCRIPTIONAL REGULATORS AND USES
THEREFOR

Attorney : James J. Mullen III, Ph.D.

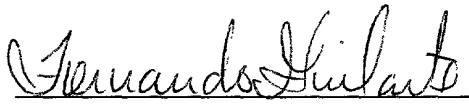
"Express Mail"
Mailing Label No. : EL 739 677 675 US

Date of Deposit : March 14, 2001

I hereby certify that the accompanying

Transmittal in Duplicate; Specification in 56 pages; 15 sheets of drawings; Sequence
Submission Statement; Sequence Listing in 36 pages; Disk with Computer Readable
Form of the Sequence Listing; Check for Filing Fee; Return Prepaid Postcard

are being deposited with the United States Postal Service "Express Mail Post Office to Addressee"
service under 37 CFR 1.10 on the date indicated above and are addressed to the Assistant Commissioner
for Patents, Washington, D.C. 20231.


Fernando Guilarte

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03/14/01

CEMRES.001A

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Palm, et al.
Appl. No. : Unknown
Filed : Herewith
For : MAMMALIAN NEURALIZED FAMILY TRANSCRIPTIONAL
REGULATORS AND USES THEREFOR

SEQUENCE SUBMISSION STATEMENT

Assistant Commissioner for Patents
Washington, D.C. 20231

Dear Sir:

A copy of the Sequence Listing in computer readable form as required by 37 C.F.R.
§ 1.821(e) is submitted herewith.

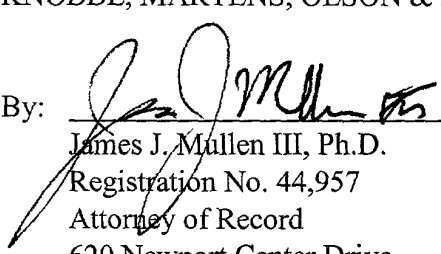
As required by 37 C.F.R. § 1.821(f), the Sequence Listing information recorded in
computer readable form on the enclosed disk is identical to the written Sequence Listing in the
application filed herewith.

Respectfully submitted,

KNOBBE, MARTENS, OLSON & BEAR, LLP

Dated: 14 MAR 2001

By:


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